



Product overview

The Neutron is the industry's smallest flexible strip measuring at only 3.5mm in width, which makes it a great choice for kitchen designs where inconspicuous lighting is essential.

Do not be fooled into thinking that the small size compromises the light output though, as this strip packs just as much of a punch as any. Highly compacted diodes greatly reduce the appearance of dots whilst providing a powerful light output and cut marks every 25mm enable the strip to be cut closer to the desired length, therefore reducing potential dark spots at each end.

The strip is also kitted out with a driver connection cable soldered at either side of the strip and as per usual at Sensio, the strip runs at 24V which ensures a cool operating temperature and also prevents volt drop.

Order Codes

Description	Order Code	Barcode
Neutron – Warm white - 5m	SE10455W0	5060522086581
Neutron – Natural white - 2m	SE10425N0	5060522088080
Neutron – Natural white - 5m	SE10455N0	5060522085959
Neutron – Cool white - 5m	SE10455C0	5060522086574

Benefits

- LED technology for long service life
- Inconspicuous installation
- Compatible with the Nano-Lines and Micro-Lines profile ranges

Key Features

- Incredibly slim
- Driver connection cables soldered at each end of the strip
- 280 LEDs per meter greatly reduces the appearance of individual diodes
- 3M VHB (very high bond) tape underneath the strip for secure installation
- Cut marks every 25mm

Technical Specification

Wattage	4.8W/m
Voltage	24V
Light output	540 Lumens per meter
Lumens per Watt (Efficacy)	112.5
Colour rendering index	≥90
Distance between cut marks	25mm
Beam angle	120°
Number of LEDs per meter	280
Colour Temperature	3000 Kelvin 4000 Kelvin 5000 Kelvin
Cable Length	1.5 Meters at each end
Tape	3M VHB
Operating Temperature	+5°C ~ + 55°C

Mechanical Specification

Product Name	Dimensions (mm)	Weight (g)	IP Rating
Neutron 2m	H 1.2, W 3.5, L 2000		IP20
Neutron 5m	H 1.2, W 3.5, L 5000	65	IP20